

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No. EL 483388309US

Applicant : Jayant Neogi
Application No. : 10/018,817
Filed : December 17, 2001
Title : METHOD APPARATUS AND
ARTICLE OF MANUFACTURE FOR
BRANDING A DIAMOND WITH A
FOCUSED ION BEAM

Grp./Div. : TBD
Examiner : TBD

Docket No. : 42637/GDL/N288

**LETTER IN RESPONSE TO NOTICE TO
FILE MISSING REQUIREMENTS OF APPLICATION**

Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

P.O. Box 7068
Pasadena, CA 91109-7068
August 12, 2002

Commissioner:

In response to the Notice to File Missing Requirements Under 35 U.S.C. 371
dated May 10, 2002, Applicant submits the following:

1. Copy of Notice to File Missing Requirements.
2. Petition for Extension of Time (1 month) and fee (\$55.00).
3. Check for \$195.00, including the petition fee (\$130.00) and surcharge for furnishing oath or declaration later than 30 months from earliest claimed priority date (\$65.00).
4. Petition Under 37 CFR 1.47(b) and MPEP 409.03, together with the

following Exhibits:

Exhibit A: Assignment

Application No. 10/018,817

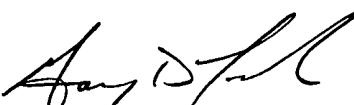
- Exhibit B: Declaration and Power of Attorney executed by John Bishop, President, Norsam Technologies, Inc.
- Exhibit C: Declaration of John Bishop in Support of Petition Under 37 CFR 1.47(b) and MPEP 409.03
- Exhibit D: Declaration of Gary D. Lueck in Support of Petition Under 37 CFR 1.47(b) and MPEP 409.03, together with Exhibits 1-16.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the pendency of this application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

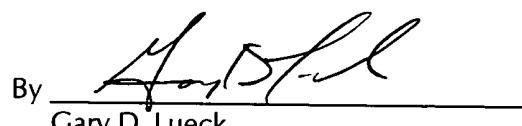


Gary D. Lueck
Reg. No. 50,791
626/795-9900

GDL/kec
Enclosures (As stated)

KEC PAS453587.1-* 8/12/02 10:56 AM

FORM PTO-1390 (REV 3/2001)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		DATE: August 12, 2002
		EXPRESS MAIL LABEL NO. EL483388309US
		ATTORNEY DOCKET NO. N288:42637/GDL
		U.S. APPLICATION NO. 10/018,817
INTERNATIONAL APPLICATION NO. PCT/US00/16761	INTERNATIONAL FILING DATE June 16, 2000	PRIORITY DATE CLAIMED June 16, 1999
TITLE OF INVENTION METHOD APPARATUS AND ARTICLE OF MANUFACTURE FOR BRANDING A DIAMOND WITH A FOCUSED ION BEAM		
APPLICANT(S) FOR DO/EO/US Jayant Neogi		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1)). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/LUS). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 8. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 9. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 10. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (Petition Under 37 CFR 1.47(b) and MPEP 409.3). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 13 to 20 below concern document(s) or other information included:</p> <ol style="list-style-type: none"> 13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input type="checkbox"/> A FIRST preliminary amendment.. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A change of power of attorney and/or address letter. 19. <input type="checkbox"/> SMALL ENTITY Assertion: Applicant(s) and any other associated with it/them under 37 CFR § 1.27(a) are a small entity. 20. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail. 21. <input checked="" type="checkbox"/> Other items or information: Letter in Response to Notice of Missing Requirement; Copy of Notice of Missing Requirement; Petition for Extension of Time; check for \$195.00; check for \$55.00 		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/018,817	INTERNATIONAL APPLICATION NO. PCT/US00/16761	ATTORNEY DOCKET NO. 42637/GDL/N288
21. The following fees are submitted:		CALCULATIONS PTO USE ONLY
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO:		\$1,040.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO		\$890.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO		\$740.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)		\$710.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)		\$100.00
ENTER APPROPRIATE BASIC FEE AMOUNT = \$		
Surcharge of \$130 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		<input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 \$ 130
Claims	Number Filed	Number Extra
Total Claims		X \$18
Independent Claims		X \$84
Multiple dependent claim(s) (if applicable)		+ \$280
TOTAL OF ABOVE CALCULATIONS = \$ 130		
Reduction by 1/2 for filing by small entity, if applicable. Verified Small entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).		\$ 65
SUBTOTAL = \$ 65		
Processing fee of \$130 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).		\$
TOTAL NATIONAL FEE = \$ 65		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$
TOTAL FEES ENCLOSED = \$ 65		
Note (1): The basic national fee must be paid when filing this application. The 20-month time limit (37 CFR § 1.494) and 30-month time limit (37 CFR § 1.495) are not extendable.		Amount to be: refunded \$ charged \$
08/15/2002 HTRH11 00000098 10018817		
01 FC:254 a. <input checked="" type="checkbox"/> A check in the amount of \$ 65.00 to cover the above fees is enclosed.		
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.		
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-1728</u> . A duplicate copy of this sheet is enclosed.		
NOTE (2): Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.		
SEND ALL CORRESPONDENCE TO:		
<p>Gary D. Lueck CHRISTIE, PARKER & HALE P.O. Box 7068 Pasadena, CA 91109-7068</p> <p>CUSTOMER NUMBER: 23363</p>		
By  Gary D. Lueck Reg. No. 50,791		